

ABSTRACT OF THE DISCLOSURE

A markup language accelerator is coupled to receive a pointer to markup language
5 data (e.g. from software executing on a CPU) and is configured to perform at least some
of the parsing of the markup language data. For example, the markup language
accelerator may parse the markup language data into tokens delimited by delimiters
defined in the markup language. The software may communicate with the markup
language accelerator using one or more commands to determine the various token types
10 in the markup language data and, in some cases, may receive pointers to the tokens within
the markup language data.